

Title (en)  
OBJECT ORIENTED DATABASE MANAGEMENT SYSTEM

Title (de)  
OJEKTORIENTIERTES DATENBANK-VERWALTUNGSSYSTEM

Title (fr)  
SYSTEME DE GESTION DE BASE DE DONNEES ORIENTE OBJET

Publication  
**EP 0803102 A1 19971029 (EN)**

Application  
**EP 95943333 A 19951113**

Priority  
• US 9515028 W 19951113  
• US 33948194 A 19941110  
• US 52716195 A 19950912

Abstract (en)  
[origin: WO9615501A1] The present invention provides a method and apparatus for an object oriented database management system. The present invention may be advantageously used in a client/server architecture comprising a knowledge base client and a knowledge base server (132). A plurality of users may access the system at the same time. In a preferred embodiment, the knowledge base server (132) may include a dynamic class manager (134), a connection manager (135), a query manager (136), a handle manager (137), a units manager (138), a database manager (1349), and a file manager (140). The object oriented database system is hierarchical. Each instance in a knowledge base may be a member of a class, and a class may be a subclass of a parent class, and so on.

IPC 1-7  
**G06F 17/30**

IPC 8 full level  
**G06F 9/44** (2006.01); **G06F 12/00** (2006.01); **G06F 17/30** (2006.01)

CPC (source: EP KR US)  
**G06F 9/454** (2018.01 - EP KR US); **G06F 16/2308** (2018.12 - EP US); **G06F 16/2343** (2018.12 - US); **Y10S 707/99938** (2013.01 - US)

Citation (search report)  
See references of WO 9615501A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9615501 A1 19960523**; AU 4462596 A 19960606; CA 2204733 A1 19960523; EP 0803102 A1 19971029; JP 2002504244 A 20020205; KR 970707501 A 19971201; US 5742813 A 19980421

DOCDB simple family (application)  
**US 9515028 W 19951113**; AU 4462596 A 19951113; CA 2204733 A 19951113; EP 95943333 A 19951113; JP 51635696 A 19951113; KR 19970703152 A 19970510; US 52716195 A 19950912